

DEVAL L, PATRICK GOVERNOR

TIMOTHY P. MURRAY LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD SECRETARY

JOHN AUERBACH COMMISSIONER

The Commonwealth of Massachusetts
Executive Office of Health and Human Services

Department of Public Health William A. Hinton State Laboratory Institute 305 South Street, Jamaica Plain, MA 02130

2/24/12

Justine Miller Assistant District Attorney Suffolk County

Dear ADA Miller:

Enclosed is the analytical information you requested in regards to laboratory certificate number Included are copies of the following:

- 1) Laboratory Drug Receipt
- 2) Laboratory Control Card with chemists' hand notations
- 3) Analysis Reporting Form with chemist's hand notations
- 4) Gas Chromatograph/Mass Spectrometer (GC/MS) analytical data

The preliminary tests on this sample were performed by Daniel Renczkowski and the GC/MS analysis of this item was performed by Kate Corbett.

If you have any questions about this material, please call the laboratory at 617-983-6622.

Sincerely,

Daniel Renczkowski

Chemist II

DPH Forensic Drug Analysis Laboratory

en Lows

cc: KAC



PRUG RECEIPT		BOOK # 65 PAGE # 12-2 DESTRUCTION #			
District/Unit	edouil				
Name & Rank of Arresting Officer	Enin K	elvin,/P.O.	ID#76	156	
DEFENDANT'S NAME	AC	DDRESS	CITY	STATE	
+			Basten,	mA	
			LAB US	E ONLY	
DESCRIPTION OF ITEMS SUBMIT	TED	GROSS QUANTITY	GROSS WEIGHT	ANALYSIS NUMBER	
Heroig		1 6/2	3,9G	_	
				·	
·					
· 					
To be completed by ECU personnel o ume and Rank of Submitting Officer Received by	Sybil L	Shih	Date	64	
Received by			Date	/	

No.

Date Analyzed:

City: Boston D.C.U. Police Dept.

Officer: P.O. MILA DEPINA

Def:

•

Amount: No. Cont:

á

1 Cont. pb

Date Rec'd: 10/05/2011

Gross Wt.:

3.90

No. Analyzed:

Net Weight: 0.019

Subst: SUB

#Tests: 🗲

Prelim: Heroin

Findings:

DRUG POWDER ANALYSIS FORM

SAMPLE # AGENCY	poston analyst DJR
No. of samples tested;	Evidence Wt.
PHYSICAL DESCRIPTION:	Gross Wt():
Brown powdery subst	
in one open clear	PB. Net Wt: 0, 01419
	. $\mathcal O$
PRELIMINARY TESTS	
Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate () + (blue)	Gold Chloride
Marquis + (posple)	TLTA ()
Froehde's + (purple)	OTHER TESTS
Mecke's (green)	•
PRELIMINARY TEST RESULTS	GCIMS CONFIRMATORY TEST
RESULTS Heroin	RESULTS Heroin
DATE 2-11-12	MS

OPERATOR

DATE____

2-16-12

Area Percent / Library Search Report

2/20/12 VXM (

Information from Data File:

File Name : F:\SYSTEM7\02 14 12\817046.D

Operator : KAC

Date Acquired : 15 Feb 2012 1:43

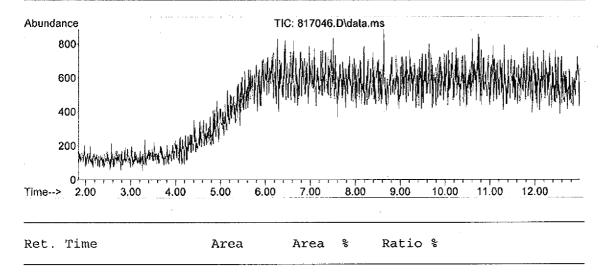
Sample Name : BLANK

Submitted by

Vial Number : 1

AcquisitionMeth: DRUGS.M

Integrator : RTE



NO INTEGRATED PEAKS

File Name : F:\SYSTEM7\02_14_12\817047.D

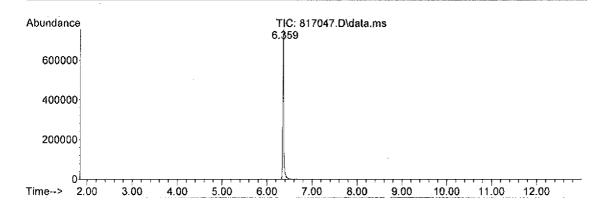
Operator : KAC

Date Acquired : 15 Feb 2012 Sample Name : HEROIN STD

Submitted by Vial Number : 47

AcquisitionMeth: DRUGS.M

: RTE Integrator



1:59

Ret. Time	Area	Area %	Ratio %
6.359	1142156	100.00	100.00

File Name : F:\SYSTEM7\02_14_12\817047.D

Operator : KAC

Date Acquired : 15 Feb 2012 1:59

Sample Name : HEROIN STD

Submitted by

Vial Number 47 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 C:\Database\NIST05a,L Minimum Quality: 80

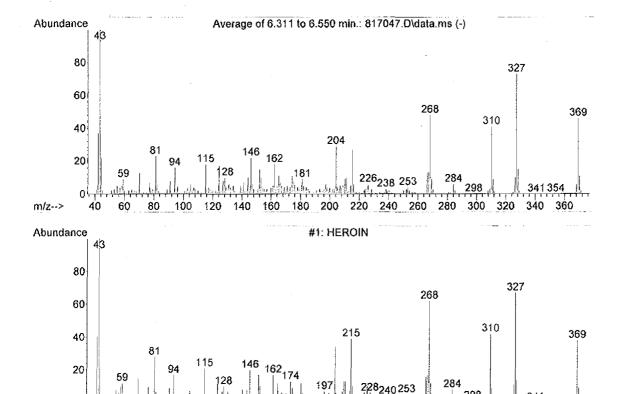
C:\Database\PMW_TOX2.L

PK# RT Library/ID CAS# Qual

6.36 C:\Database\SLI.L 1

HEROIN

000561-27-3 99



200

220 240 260 280

m/z-->

40

140

160 180

100

120

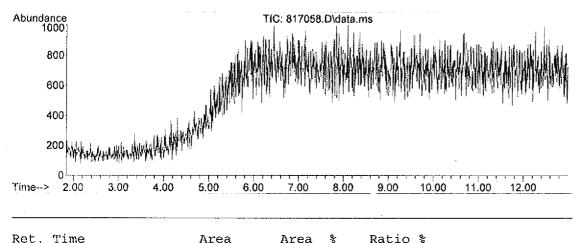
300 320

File Name : F:\SYSTEM7\02 14 12\817058.D

Operator : KAC

Date Acquired : 15 Feb 2012 4:49

Sample Name : BLANK Submitted by : DJR Vial Number 2 : AcquisitionMeth: DRUGS.M Integrator : RTE



Ret. Time

Area

Area

Ratio %

NO INTEGRATED PEAKS

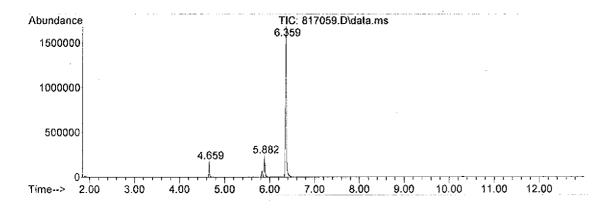
File Name : F:\SYSTEM7\02_14_12\817059.D

Operator : KAC

Date Acquired : 15 Feb 2012 5:05

Sample Name :

Submitted by : DJR
Vial Number : 59
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %	-
4.659	180464	5.97	7.16	
5.882	323762	10.71	12.85	
6.359	2520156	83.33	100.00	

File Name : F:\SYSTEM7\02_14_12\817059.D

Operator : KAC

Date Acquired : 15 Feb 2012 5:05

Sample Name : Submitted by :

Submitted by : DJR Vial Number : 59

AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80

C:\Database\NIST05a.L

Minimum Quality: 80

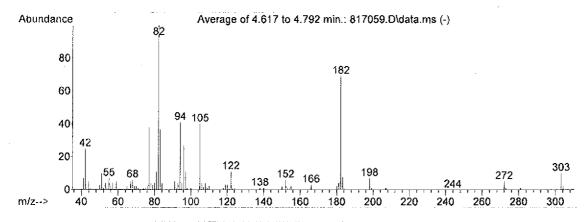
C:\Database\PMW_TOX2.L

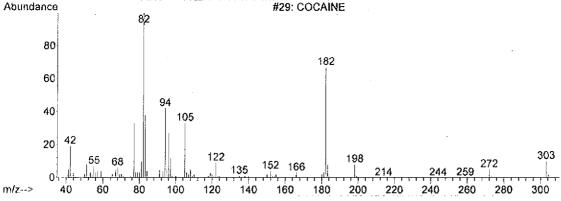
PK# RT Library/ID CAS# Qual

1 4.66 C:\Database\SLI.L

COCAINE

000050-36-2





File Name : F:\SYSTEM7\02_14_12\817059.D

Operator : KAC

Date Acquired : 15 Feb 2012 5:05

Sample Name :

Submitted by : DJR
Vial Number : 59
AcquisitionMeth: DRUGS.M
Integrator : RTE

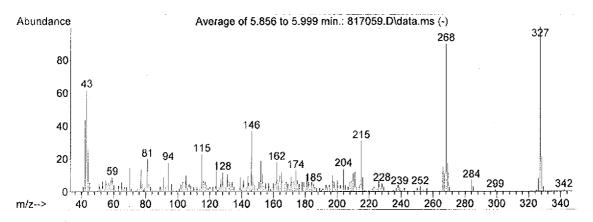
Search Libraries: C:\Database\SLI.L

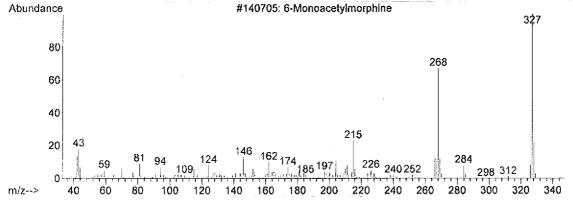
se\SLI.L Minimum Quality: 80 se\NIST05a.L Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW_TOX2.L

F	k#	RT	Library/ID	CAS#	Qual
	2	5.88	C:\Database\NIST05a.L 6-Monoacetylmorphine 6-Monoacetylmorphine 6-Monoacetylmorphine	002784-73-8 002784-73-8 002784-73-8	95 93 93





File Name : F:\SYSTEM7\02 14 12\817059.D

Operator : KAC

Date Acquired : 15 Feb 2012 5:05

Sample Name Submitted by

Submitted by : Vial Number : AcquisitionMeth:

DJR 59

AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries:

C:\Database\SLI.L

Minimum Quality: 80

C:\Database\NIST05a.L

Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK# RT

Library/ID

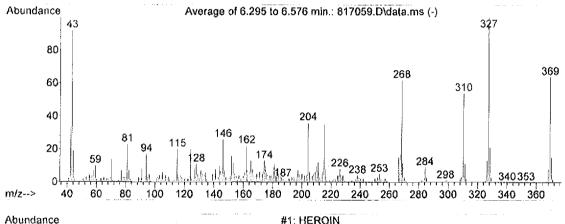
CAS#

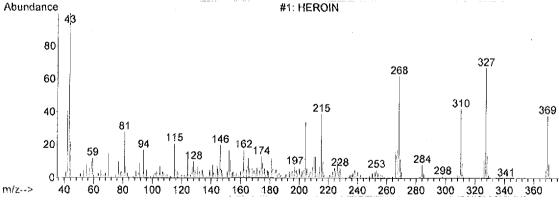
Qual

3 6.36 C:\Database\SLI.L

HEROIN

000561-27-3





File Name : F:\SYSTEM7\02_14_12\817067.D

Operator : KAC

Date Acquired : 15 Feb 2012 7:09

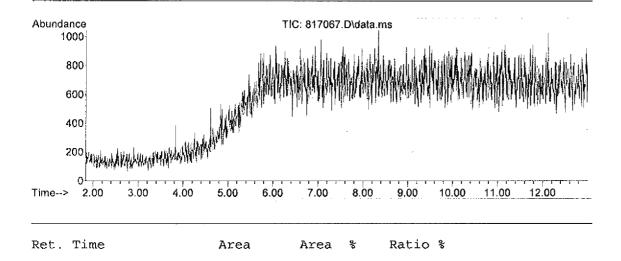
Sample Name : BLANK

Submitted by :

Vial Number :

AcquisitionMeth: DRUGS.M

Integrator : RTE



NO INTEGRATED PEAKS

File Name : F:\SYSTEM7\02_14_12\817068.D

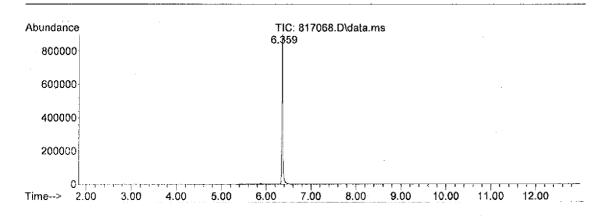
Operator : KAC

Date Acquired : 15 Feb 2012 7:25

Sample Name : HEROIN STD

Submitted by :

Vial Number : 68
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.359	1332059	100.00	100.00

File Name : F:\SYSTEM7\02_14_12\817068.D

Operator : KAC

Date Acquired : 15 Feb 2012 7:25

Sample Name : HEROIN STD

Submitted by

Vial Number : 68 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST05a.L Minimum Quality: 80

C:\Database\PMW_TOX2.L

PK# RT Library/ID CAS# Qual

1 6.36 C:\Database\SLI.L

HEROIN

000561-27-3

